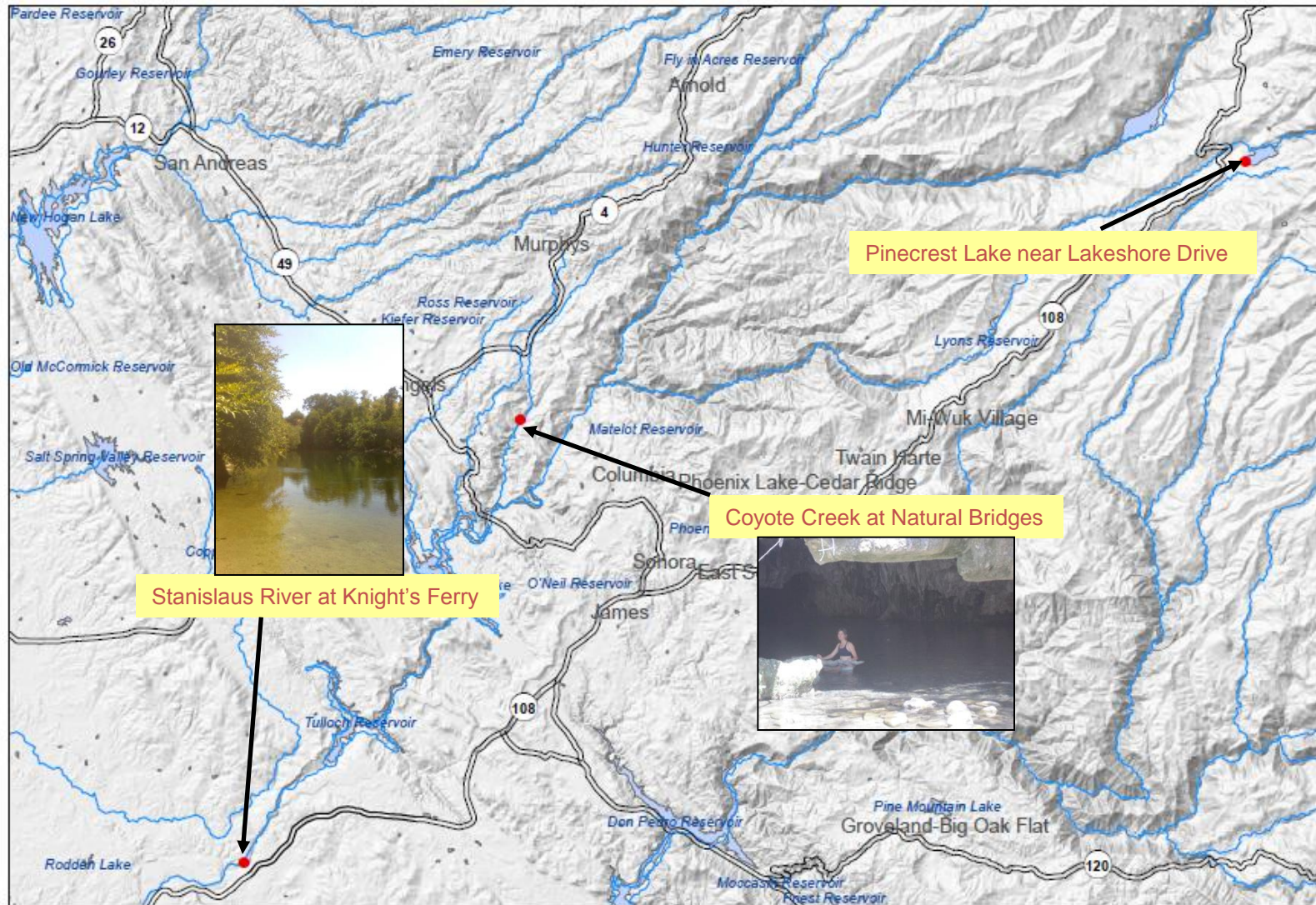


SWAMP Safe-To-Swim Study August-September 2010

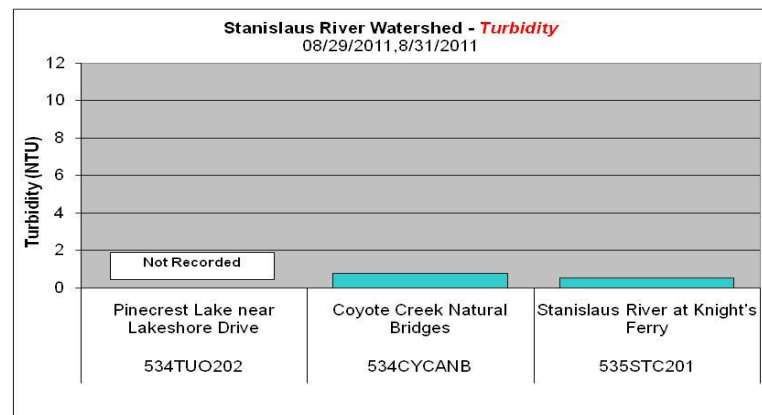
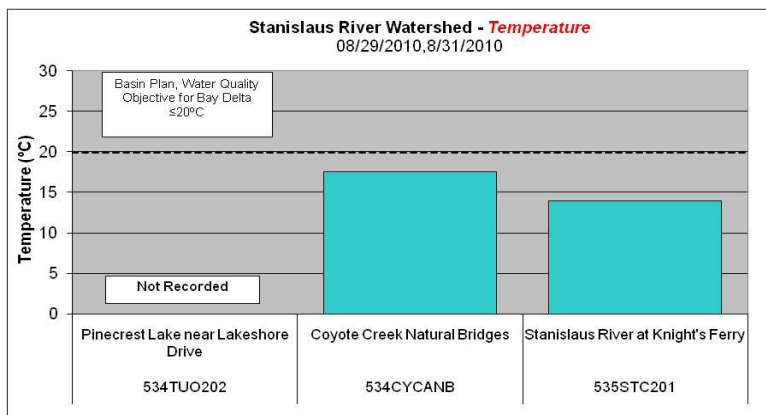
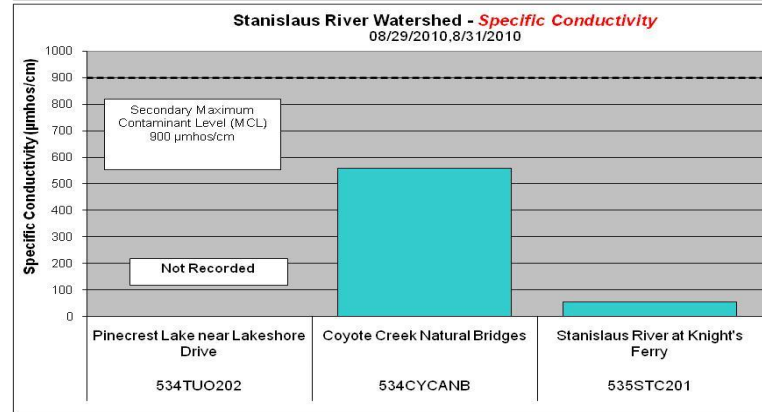
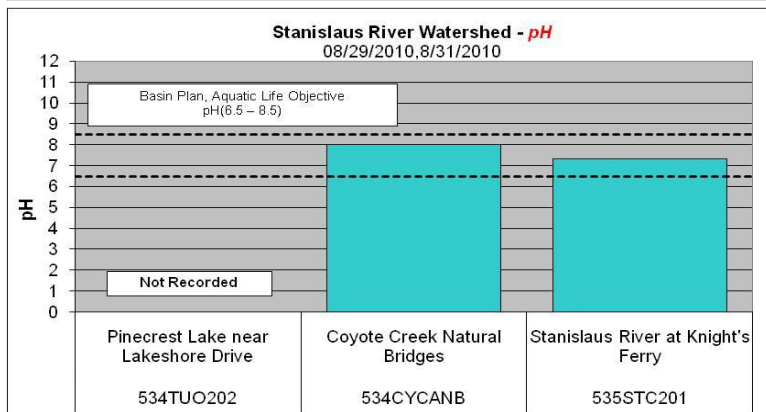
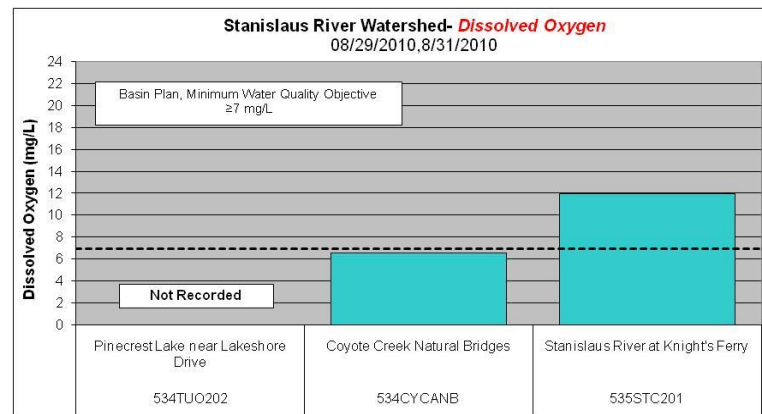
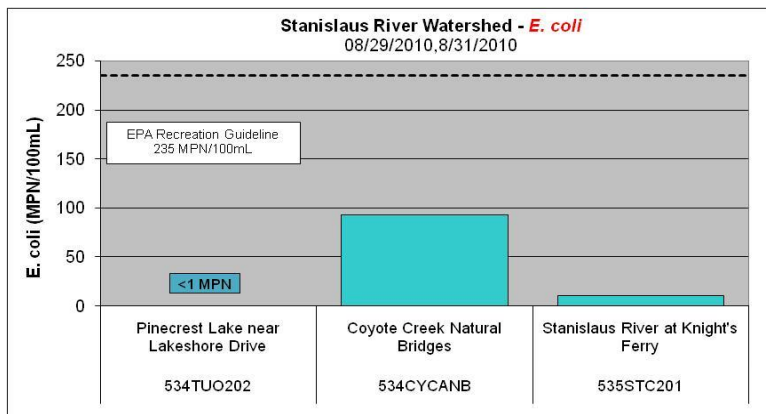
Sample Sites for the Stanislaus River Watershed



0 5 10 Miles

Legend

- Stanislaus River Watershed Sites
- Rivers and Streams



Unit measurements:

MPN/100mL = Most Probable Number per 100 milliliters mg/L = milligrams per Liter µmhos/cm = micromhos per centimeter °C = degrees Celcius NTU = Nephelometric Turbidity Units

Constituent	Water Quality Guideline	Stanislaus River Watershed		
		Pinecrest Lake near Lakeshore Drive	Coyote Creek at Natural Bridges	Stanislaus River at Knight's Ferry
Total Coliform (MPN/100mL)	NA	435.2	>2419.6	579.4
E. coli (MPN/100mL)	<235 MPN/100mL (USEPA Contact Recreation Guideline)	<1	93.2	10.9
Dissolved Oxygen (mg/L)	≥7 mg/L (Basin Plan Objective) ²	NA	6.6	11.97
pH	6.5-8.5 (Basin Plan Objective) ²	NA	8	7.3
Specific Conductivity (µmhos/cm)	≤900 µmhos/cm (Secondary Maximum Contaminant Level) ¹	NA	560	56
Temperature (° Celsius)	≤20 °C (Basin Plan Objective for Bay-Delta) ²	NA	17.6	13.93
Turbidity (NTU)	NA	NA	0.77	0.51